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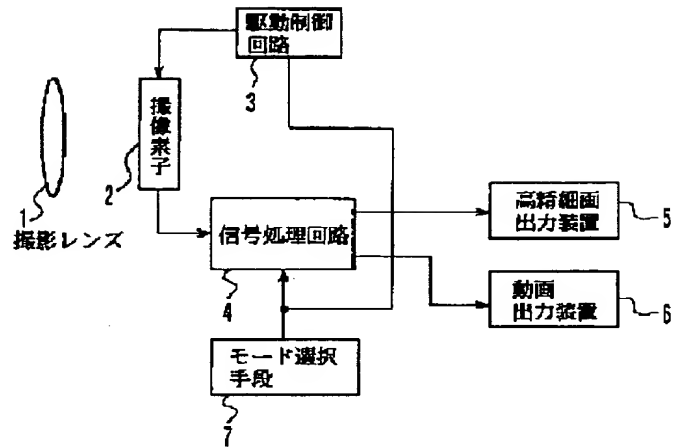
APPLICATION DATE : 11-03-96
APPLICATION NUMBER : 08052904

APPLICANT : OLYMPUS OPTICAL CO LTD;

INVENTOR : FUKUDA EIJU;

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TITLE : COLOR IMAGE PICKUP DEVICE



ABSTRACT : PROBLEM TO BE SOLVED: To provide a color image pickup device in which an image pickup element is used for still image pickup with high resolution and for moving image pickup.

SOLUTION: When an output signal of an image pickup element with an optical color filter arranged to a front face is read without interleaving according to an output signal of a mode selection means 7, after prescribed signal is processed by a signal processing circuit 4, the processed signal is outputted to a high definition image output device 5 as a still image signal. When the output signal is read with interleaving, after the signal processing circuit 4 conducts prescribed signal processing, the result is outputted to a moving image output device 6 as a moving image signal.

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